

REMARKS/ARGUMENTS

This Amendment is being filed in response to the Office Action dated January 21, 2009. Reconsideration and allowance of the application in view of the amendments made above and the remarks to follow are respectfully requested.

Claims 1-12 are pending in the Application. Claims 1 and 12 are independent claims. By means of the present amendment, the claims are amended including for better conformance to U.S. practice, such as amending dependent claims to begin with "The" as opposed to "A". By these amendments, claims 1-12 are not amended to address issues of patentability and Applicant respectfully reserves all rights under the Doctrine of Equivalents. Applicant furthermore reserves the right to reintroduce subject matter deleted herein at a later time during the prosecution of this application or continuing applications.

Applicant thanks the Examiner for acknowledging the claim for priority and receipt of certified copies of all the priority documents and acknowledging receipt and consideration of an Information Disclosure Statement filed on January 10, 2006.

In the Office Action, claim 9 is rejected under 35 U.S.C. §112, second paragraph as allegedly being indefinite due to a lack of antecedence basis. Claim 9 is amended herein to cure this problem as suggested by the Examiner. Accordingly, it is respectfully submitted that claim 9 is now in proper form and it is

respectfully requested that this rejection under 35 U.S.C. §112, second paragraph, be withdrawn.

Claims 1-6, 8-9, and 11-12 are rejected under 35 U.S.C. §102(b) over U.S. Patent No. 6,307,532 to Aoki et al. ("Aoki"). Claims 7 and 10 are rejected under 35 U.S.C. §103(a) over Aoki in view of U.S. Patent No. 6,278,426 to Akiyama et al. ("Akiyama"). The rejection of claims 1-12 is respectfully traversed. It is respectfully submitted that claims 1-12 are allowable over Aoki alone and in view of Akiyama for at least the following reasons.

Aoki describes preventing deterioration of image quality owing to delay of the signal transporting speed at the time of switching, due to parasitic capacity and parasitic resistance in the pre-charging signal supply path and horizontal scanning signal supply path. In Aoki all circuits, e.g., 172 and 106 (see Figure 2) are described to be connected to only one column connector.

Contrarily, independent claims 1 and 12 recite "the first column conductors supply first voltage and the second column conductors supply second voltage to each matrix element." An example of this is illustrated in Figure 2 of the specification, where matrix element 10 is illustrated to include a data connection D, and two voltage connections V1 and V2 to the column conductors 16a and 16b. In each matrix element 10, the voltage connections V1 and V2 are coupled to separate and distinct column conductors 16a

and 16b. Aoki does not teach, disclose, or suggest circuits connected to more than one column connector.

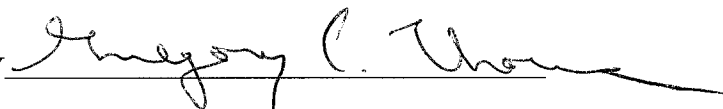
Akiyama was not used in the Office Action to reject independent claims and does not remedy the stated deficiencies of Aoki.

Based on the foregoing, the Applicant respectfully submits that independent claims 1 and 12 are patentable over Aoki alone and in view of Akiyama and notice to this effect is earnestly solicited. Claims 2-11 respectively depend from claim 1 and, accordingly, are allowable for at least this reason as well as for the separately patentable elements contained in each of these claims. Accordingly, separate consideration of each of the dependent claims is respectfully requested.

In addition, Applicant denies any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the presented remarks. However, the Applicant reserves the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

Applicant has made a diligent and sincere effort to place this application in condition for immediate allowance and notice to this effect is earnestly solicited.

Respectfully submitted,

By 

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